

### Author Index

#### A

- Adams, R.N.; *see* Oke, A.F.  
 Adler, L.E.; *see* Freedman, R.  
 Andrews, S.; Hoffman, B.; and Pass, T. Letter to the editor: Positive/negative "symptoms"—Poor terms?, 13(2):237–238, 1987.  
 Anthony, W.A., and Liberman, R.P. The practice of psychiatric rehabilitation: Historical, conceptual, and research base, 12(4):542–559, 1986.  
 Andreasen, N.C., and Grove, W.M. Thought, language, and communication in schizophrenia: Diagnosis and prognosis, 12(3):348–359, 1986.  
 Andreasen, N.C. Scale for the Assessment of Thought, Language, and Communication (TLC), 12(3):473–482, 1986.  
 Andreasen, N.C. The diagnosis of schizophrenia, 13(1):9–22, 1987.  
 Anscombe, R. The disorder of consciousness in schizophrenia, 13(2):241–260, 1987.  
 Anthony, W.A., and Liberman, R.P. The practice of psychiatric rehabilitation: Historical, conceptual, and research base, 12(4):542–559, 1986.  
 Anthony, W.A.; *see* Rogers, E.S.  
 Asamen, J.; *see* Escobar, J.I.  
 Aubrey, A.; *see* Marcus, J.  
 Auerbach, J.G.; *see* Marcus, J.

#### B

- Baker, N.; *see* Freedman, R.  
 Balogh, D.W., and Merritt, R.D. Visual masking and the schizophrenia spectrum: Interfacing clinical and experimental methods, 13(4):679–698, 1987.  
 Barocas, R.; *see* Sameroff, A.  
 Bellack, A.S.; *see* Morrison, R.L.  
 Bellodi, L.; Bussoleni, C.; Scorza-Smeraldi, R.; Grassi, G.; Zaccchetti, L.; and Smeraldi, E. Family study of schizophrenia: Exploratory analysis for relevant factors, 12(1):120–128, 1986.  
 Berlant, J.L. One more look at propranolol for the treatment of refractory schizophrenia, 13(4):705–714, 1987.  
 Bernstein, A.S. Orienting response research in schizophrenia: Where we have come and where we might go, 13(4):623–641, 1987.  
 Bickford-Wimer, P.; *see* Freedman, R.  
 Borgia, D.P.; *see* Patterson, T.  
 Bohacek, N. Psychopharmacology of schizophrenia: A European view, 12(1):20–25, 1986.  
 Boyd, J.H.; Pulver, A.E.; and Stewart, W. Season of birth: Schizophrenia and bipolar disorder, 12(2):173–186, 1986.  
 Braff, D.L.; *see* Geyer, M.A. *see* Saccuzzo, D.P.  
 Buchsbaum, M.S., and Haier, R.J. Functional and anatomical brain imaging: Impact on schizophrenia research, 13(1):115–132, 1987.  
 Burke, K.; *see* Lukoff, D.  
 Bussoleni, C.; *see* Bellodi, L.

#### C

- Carling, P.J.; *see* Zippel, A.M.  
 Carpenter, J.T.; *see* Solovay, M.R.  
 Carpenter, W.T., Jr. Thoughts on the treatment of schizophrenia, 12(4):527–539, 1986.  
 Carpenter, W.T., Jr. Approaches to knowledge and understanding of schizophrenia, 13(1):1–8, 1987.  
 Carpenter, W.T., Jr. Review of the Tarrytown Conference, 13(1):205–206, 1987.  
 Chaika, E., and Lambe, R. Is schizophrenia a semiotic disorder? Replies to Harrod, 12(1):14–15, 1986.  
 Chapman, J.P.; *see* Chapman, L.J.  
 Chapman, L.J., and Chapman, J.P. The search for symptoms predictive of schizophrenia, 13(3):497–503, 1987.  
 Cloninger, C.R. Genetic principles and methods in high-risk studies of schizophrenia, 13(3):515–523, 1987.

- Cohen, B.F.; see Rogers, E.S.  
 Cohen, R.; see Watzl, H.  
 Cohler, B.J.; see Harrow, M.  
 Cole, R.E.; see Wynne, L.C.  
 Coleman, M.; see Solovay, M.R.  
 Conrad, A.J., and Scheibel, A.B. Schizophrenia and the hippocampus: The embryological hypothesis extended, 13(4):577-587, 1987.  
 Cornblatt, B.; see Erlenmeyer-Kimling, L.  
 Coyne, L.; see Spohn, H.E.  
 Crosson, B., and Hughes, C.W. Role of the thalamus in language: Is it related to schizophrenic thought disorder?, 13(4):605-621, 1987.  
 Curnow, R.T.; see Vieweg, W.V.R.
- D**
- Danley, K.S.; see Rogers, E.S.  
 David, J.J.; see Vieweg, W.V.R.  
 Dawson, M.E.; see Nuechterlein, K.H.  
 Drebing, C.; see Freedman, R.
- E**
- Earle-Boyer, E.A.; see Harvey, P.D.  
 Eckman, T.; see Liberman, R.P.  
 Edell, W.S.; see Nuechterlein, K.H.  
 Egri, G.; see Intagliata, J.  
 Elliott, D.S.; see Knight, R.A.  
 Erlenmeyer-Kimling, L., and Cornblatt, B. The New York High-Risk Project: A followup report, 13(3):451-461, 1987.  
 Escobar, J.I.; Randolph, E.T.; Asamen, J.; and Karno, M. The NIMH-DIS in the assessment of DSM-III schizophrenic disorder, 12(2):187-194, 1986.
- F**
- Falloon, I.R.H. Response to Agnes B. Hatfield, 12(3):334-336, 1986.  
 Farmer, A.E.; see Gottesman, I.I.  
 Feinstein, C.; see Reiss, A.L.  
 Fenton, W.S., and McGlashan, T.H. Prognostic Scale for Chronic Schizophrenia, 13(2):277-286, 1987.  
 Fish, B. Infant predictors of the longitudinal course of schizophrenic development, 13(3):395-409, 1987.  
 Fiszbein, A.; see Kay, S.R.  
 Franks, R.; see Freedman, R.  
 Freedman, R.; Adler, L.E.; Gerhardt, G.A.; Waldo, M.; Baker, N.; Rose, G.M.; Drebing, C.; Nagamoto, H.; Bickford-Wimer, P.; and Franks, R. Neurobiological studies of sensory gating in schizophrenia, 13(4):669-678, 1987.  
 Fuchs, L. First person account: Three generations of schizophrenia, 12(4):744-747, 1986.
- G**
- Gaebel, W., and Pietzcker, A. Prospective study of course of illness in schizophrenia: Part II. Prediction of outcome, 13(2):299-306, 1987.  
 Gaebel, W., and Pietzcker, A. Prospective study of course of illness in schizophrenia: Part III. Treatment and outcome, 13(2):307-316, 1987.  
 Gaebel, W.; see Pietzcker, A.  
 Ganim, A.R. First person account: The delusion girl—Diary of a schizophrenic, 13(4):737-739, 1987.  
 Garver, D.L. Methodological issues facing the interpretation of high-risk studies: Biological heterogeneity, 13(3):525-529, 1987.  
 Gasperetti, C.; see Solovay, M.R.  
 Gerhardt, G.A.; see Freedman, R.  
 Geyer, M.A., and Braff, D.L. Startle habituation and sensorimotor gating in schizophrenia and related animal models, 13(4):643-668, 1987.  
 Glick, I.D.; see Talbot, J.A.  
 Glick, J.L.; see Vieweg, W.V.R.  
 Gloia-Hasick, D.; see Lukoff, D.  
 Glynn, S., and Mueser, K.T. Social learning for chronic mental patients, 12(4):648-668, 1986.  
 Golden, J.S.; see Lukoff, D.  
 Goldstein, M.J. Psychosocial issues, 13(1):157-171, 1987.  
 Goldstein, M.J. The UCLA High-Risk Project, 13(3):505-514, 1987.  
 Goldstein, M.J., and Tuma, A.H. High-risk research: Editors' introduction, 13(3):369-371, 1987.  
 Goodman, S.H. Emory University Project on Children of Disturbed Parents, 13(3):411-423, 1987.  
 Goodrich, V.; see Spaulding, W.D.  
 Gottesman, I.I.; McGuffin, P.; and Farmer, A.E. Clinical genetics as clues to the "real" genetics of schizophrenia, 13(1):23-47, 1987.  
 Grassi, G.; see Bellodi, L.  
 Grau, B.W., and Mueser, K.T. Measurement of negative symptoms, 12(1):7-11, 1986.  
 Grove, W.M.; see Andreasen, N.C.  
 Gubman, G.D.; Tessler, R.C.; and Willis, G. Living with the mentally ill: Factors affecting household complaints, 13(4):727-738, 1987.  
 Gutterman, D.F.; see Strauss, M.E.
- H**
- Häfner, H., and Heiden, W. an der. The contribution of European case registers to research on schizophrenia, 12(1):26-50, 1986.  
 Haier, R.J.; see Buchsbaum, M.S.  
 Hans, S.L.; see Marcus, J.  
 Harrod, J.B. Schizophrenia as a semiotic disorder, 12(1):12-13, 1986.  
 Harrow, M., and Marengo, J.T. Schizophrenic thought disorder at followup: Its persistence and prognostic significance, 12(3):373-393, 1986.  
 Harrow, M.; Marengo, J.T.; and McDonald, C. The early course of schizophrenic thought disorder, 12(2):208-224, 1986.  
 Harrow, M.; see Marengo, J.T.  
 Harrow, M.; Prather, P.; and Lanin-Kettering, I. Is schizophrenia a semiotic disorder? Replies to Harrod, 12(1):15-19, 1986.

- Harrow, M., and Westermeyer, J.F.** Process-reactive dimension and outcome for narrow concepts of schizophrenia, 13(3):361-368, 1987.
- Harrow, M.; Westermeyer, J.F.; Silverstein, M.; Strauss, B.S.; and Cohler, B.J.** Predictors of outcome in schizophrenia: The process-reactive dimension, 12(2):195-207, 1986.
- Harvey, P.D.; Earle-Boyer, E.A.; Wielgus, M.S.; and Levinson, J.C.** Encoding, memory, and thought disorder in schizophrenia and mania, 12(2):252-261, 1986.
- Hatfield, A.B.** Semantic barriers to family and professional collaboration, 12(3):325-333, 1986.
- Hatfield, A.B.; Spaniol, L.; and Zippel, A.M.** Expressed emotion: A family perspective, 13(2):221-226, 1987.
- Hayes, K.; see Patterson, T. see Spohn, H.E.**
- Heiden, W. an der; see Häfner, H.**
- Herron, W.G.** Evaluating the process-reactive dimension, 13(3):357-359, 1987.
- Hoffman, B.; see Andrews, S.**
- Holzman, P.S.** Thought disorder in schizophrenia: Editor's introduction, 12(3):342-347, 1986.
- Holzman, P.S.** Recent studies of psychophysiology in schizophrenia, 13(1):49-75, 1987.
- Holzman, P.S.; see Solovay, M.R.**
- Holzman, P.S.; Shenton, M.E.; and Solovay, M.R.** Quality of thought disorder in differential diagnosis, 12(3):360-372, 1986.
- Hughes, C.W.; see Crosson, B.**
- Hutchinson, D.; see Rogers, E.S.**
- I**
- Intagliata, J.; Willer, B.; and Egri, G.** Role of the family in case management of the mentally ill, 12(4):699-708, 1986.
- J**
- Jablensky, A.** Epidemiology of schizophrenia: A European perspective, 12(1):52-73, 1986.
- Jacobs, H.E.; see Liberman, R.P.**
- K**
- Kaffman, M.** The Israeli High-Risk Study: Some critical remarks, 12(2):151-157, 1986.
- Kaij, L.; see McNeil, T.F.**
- Kane, J.M.** Treatment of schizophrenia, 13(1):133-156, 1987.
- Karno, M.; see Escobar, J.I.**
- Kaufmann, C.A.; see Pardes, H.**
- Kay, S.R.; Fiszbein, A.; and Opler, L.A.** The Positive and Negative Syndrome Scale (PANSS) for schizophrenia, 13(2):261-277, 1987.
- Kemali, D.** Research on schizophrenia in Southern European countries, 12(1):74-82, 1986.
- Kestnbaum, E.; see Solovay, M.R.**
- Knight, R.A.; Elliott, D.S.; Roff, J.D.; and Watson, C.G.** Concurrent and predictive validity of components of disordered thinking in schizophrenia, 12(3):427-446, 1986.
- L**
- Lahti, I.; see Tienari, P.**
- Lambe, R.; see Chaika, E.**
- Janin-Kettering, I.; see Harrow, M. see Marengo, J.T.**
- Larson, J.; see Spohn, H.E.**
- Lawrence, M.D.; see Vieweg, W.V.R.**
- Levinson, J.C.; see Harvey, P.D.**
- Lewine, R.R.J.** Reply to Grau and Mueser, 12(1):9-11, 1986.
- Lewine, R.R.J.** Letter to the editor: "Sticks and stones . . .," 13(2):238-240, 1987.
- Liberman, R.P.** Psychiatric rehabilitation of schizophrenia: Editor's introduction, 12(4):540-541, 1986.
- Liberman, R.P.; see Anthony, W.A. see Lukoff, D. see Mintz, L.I.**
- Liberman, R.P.; Mueser, K.T.; Wallace, C.J.; Jacobs, H.E.; Eckman, T.; and Massel, H.K.** Training skills in the psychiatrically disabled: Learning, coping, and competence, 12(4):631-647, 1986.
- Lukoff, D.; Gloia-Hasick, D.; Sullivan, G.; Golden, J.S.; and Nuechterlein, K.H.** Sex education and rehabilitation with schizophrenic male outpatients, 12(4):669-677, 1986.
- Lukoff, D.; Liberman R.P.; and Nuechterlein, K.H.** Symptom monitoring in the rehabilitation of schizophrenic patients, 12(4):578-602, 1986.
- Lukoff, D.; Wallace, C.J.; Liberman, R.P.; and Burke, K.** A holistic program for chronic schizophrenic patients, 12(2):274-282, 1986.
- M**
- Macri, I.; see Tsiantis, J.**
- Maratos, O.; see Tsiantis, J.**
- Marcus, J.** Schizophrenia and attentional deficit disorder (ADD): Reply to Kaffman, 12(3):337-339, 1986.
- Marcus, J.; Hans, S.L.; Nagler, S.; Auerbach, J.G.; Mirsky, A.F.; and Aubrey, A.** Review of the NIMH Israeli Kibbutz-City Study and the Jerusalem Infant Development Study, 13(3):425-437, 1987.
- Marengo, J.T.; Harrow, M.; Janin-Kettering, I.; and Wilson, A.** Evaluating bizarre-idiosyncratic thinking: A comprehensive index of positive thought disorder, 12(3):497-511, 1986.
- Marengo, J.T.; see Harrow, M.**
- Massel, H.K.; see Liberman, R.P.**
- Matthysse, S.** Schizophrenic thought disorder: A model-theoretic perspective, 13(1):173-184, 1987.
- McDonald, C.; see Harrow, M.**
- McDonald, J.; see Zippel, A.M.**
- McGlashan, T.H.; see Fenton, W.S.**
- McGuffin, P.; see Gottesman, I.I.**
- McNeil, T.F., and Kaij, L.** Swedish

- High-Risk Study: Sample characteristics at age 6, 13(3):373-381, 1987.
- McNicol, D.;** *see* Morice, R.
- Mednick, S.A.; Parnas, J.; and Schulsinger, F.** The Copenhagen High-Risk Project, 1962-86, 13(3):485-495, 1987.
- Meltzer, H.Y.** Biological studies in schizophrenia, 13(1):77-111, 1987.
- Merritt, R.D.;** *see* Balogh, D.W.
- Miklowitz, D.J.;** *see* Mintz, L.I.
- Miller, L.** Letter to the editor: The subcortex, frontal lobes and psychosis, 12(3):340-341, 1986.
- Mintz, J.;** *see* Mintz, L.I.
- Mintz, L.I.; Liberman, R.P.; Miklowitz, D.J.; and Mintz, J.** Expressed emotion: A call for partnership among relatives, patients, and professionals, 13(2):227-235, 1987.
- Mirsky, A.F.** The Israeli High-Risk Study: Reply to Kaffman, 12(2):158-161, 1986.
- Mirsky, A.F.;** *see* Marcus, J.
- Mittleman, F.;** *see* Spohn, H.E.
- Möller, H.-J.; Schmid-Bode, W.; and von Zerssen, D.** Prediction of long-term outcome in schizophrenia by prognostic scales, 12(2):225-235, 1986.
- Morice, R., and McNicol, D.** Language changes in schizophrenia: A tandem replication, 12(2):239-251, 1986.
- Morin, R.C., and Seidman, E.** A social network approach and the revolving door patient, 12(2):262-273, 1986.
- Moring, J.;** *see* Tienari, P.
- Morrison, R.L., and Bellack, A.S.** Social functioning of schizophrenic patients: Clinical and research issues, 13(4):715-725, 1987.
- Mueser, K.T.;** *see* Glynn, S.
- see* Grau, B.W.
- see* Liberman, R.P.
- Munetz, M.R., and Schulz, S.C.** Minimization and overreaction to tardive dyskinesia, 12(2):168-172, 1986.
- Myers, E., and Wasow, M.** Reply to Schroeder, 13(4):550-551, 1987.
- Myslobodsky, M.S.** Anosognosia in tardive dyskinesia: "Tardive dyskinesia" or "tardive dementia"? 12(1):1-6, 1986.
- ### N
- Naarala, M.;** *see* Tienari, P.
- Nagamoto, H.;** *see* Freedman, R.
- Nagler, S.;** *see* Marcus, J.
- Norris, M.;** *see* Nuechterlein, K.H.
- Nuechterlein, K.H.; Edell, W.S.; Norris, M.; and Dawson, M.E.** Attentional vulnerability indicators, thought disorder, and negative symptoms, 12(3):408-426, 1986.
- Nuechterlein, K.H.;** *see* Lukoff, D.
- ### O
- Oke, A.F., and Adams, R.N.** Elevated thalamic dopamine: Possible link to sensory dysfunctions in schizophrenia, 13(4):589-604, 1987.
- Opler, L.A.;** *see* Kay, S.R.
- ### P
- Pardes, H.; Kaufmann, C.A.; and West, A.** Report on the Tarrytown Conference, April 13-15, 1986, 13(1):185-198, 1987.
- Parnas, J.;** *see* Mednick, S.A.
- Pass, T.;** *see* Andrews, S.
- Patterson, T.** Studies toward the subcortical pathogenesis of schizophrenia, 13(4):555-576, 1987.
- Patterson, T., and Spohn, H.E.** Neuropathology and electrophysiology in schizophrenia: Editors' introduction, 13(4):553, 1987.
- Patterson, T.; Spohn, H.E.; Bogia, D.P.; and Hayes, K.** Thought disorder in schizophrenia: Cognitive and neuroscience approaches, 12(3):460-472, 1986.
- Perkins, P.;** *see* Wynne, L.C.
- Pietzcker, A., and Gaebel, W.** Prospective study of course of illness in schizophrenia: Part I. Outcome at 1 year, 13(2):287-297, 1987.
- Pietzcker, A.;** *see* Gaebel, W.
- Pincus, H.A., Shore, D.; and Sir-ovatka, P.** Incentives and disincentives for schizophrenia research careers, 12(2):283-289, 1986.
- Pohjola, J.;** *see* Tienari, P.
- Prather, P.;** *see* Harrow, M.
- Prescott, C.A.;** *see* Strauss, M.E.
- Prilipko, L.L.** Biological studies of schizophrenia in Europe, 12(1):83-100, 1986.
- Pulver, A.E.;** *see* Boyd, J.H.
- ### R
- Randolph, E.T.;** *see* Escobar, J.I.
- Reiss, A.L.; Feinstein, C.; and Rosenbaum, K.N.** Autism and genetic disorders, 12(4):724-738, 1987.
- Rist, F.;** *see* Watzl, H.
- Roff, J.D.;** *see* Knight, R.A.
- Rogers, E.S.; Cohen, B.F.; Danley, K.S.; Hutchinson, D.; and Anthony, W.A.** Training mental health workers in psychiatric rehabilitation, 12(4):709-719, 1986.
- Rose, G.M.;** *see* Freedman, R.
- Rosenbaum, K.N.;** *see* Reiss, A.L.
- Rowe, W.T.;** *see* Vieweg, W.V.R.
- ### S
- Saccuzzo, D.P., and Braff, D.L.** Information-processing abnormalities: Trait- and state-dependent components, 12(3):447-459, 1986.
- Sameroff, A.; Seifer, R.; Zax, M.; and Barocas, R.** Early indicators of developmental risk: Rochester longitudinal study, 13(3):383-394, 1987.
- Sartorius, N.** European Psychiatry II: Introduction, 12(1):20, 1986.
- Schmajuk, N.A.** The hippocampally lesioned animal, 13(2):317-327, 1987.
- Scheibel, A.B.;** *see* Conrad, A.J.
- Schmid-Bode, W.;** *see* Möller, H.-J.
- Schroeder, M.R.** Escape from asylum—Response to Wasow,

- 13(4):547-550, 1987.
- Schulsinger, F.**; *see* Mednick, S.A.
- Schulz, S.C.**; *see* Munetz, M.R.
- Scorza-Smeraldi, R.**; *see* Bellodi, L.
- Seidman, E.**; *see* Morin, R.C.
- Seifer, R.**; *see* Sameroff, A.
- Shenton, M.E.**; *see* Holzman, P.S.  
*see* Solovay, M.R.
- Shore, D.**; *see* Pincus, H.A.
- Silverstein, M.**; *see* Harrow, M.
- Sirovatka, P.**; *see* Pincus, H.A.
- Slater, E.** First person account: A parent's view on enforcing medication, 12(2):291-292, 1986.
- Smeraldi, E.**; *see* Bellodi, L.
- Smith, W.K.** The stress analogy, 13(2):215-220, 1987.
- Solovay, M.R.**; **Shenton, M.E.**; **Gasparetti, C.**; **Coleman, M.**; **Kestnbaum, E.**; **Carpenter, J.T.**; and **Holzman, P.S.** Scoring manual for the Thought Disorder Index, 12(3):483-496, 1986.
- Solovay, M.R.**; *see* Holzman, P.S.
- Sorri, A.**; *see* Tienari, P.
- Spaniol, L.**; *see* Hatfield, A.B.
- Spaulding, W.D.**; **Storms, L.**; **Goodrich, V.**; and **Sullivan, M.** Applications of experimental psychopathology in psychiatric rehabilitation, 12(4):560-577, 1986.
- Spohn, H.E.**; **Coyne, L.**; **Larson, J.**; **Mittleman, F.**; **Spray, J.**; and **Hayes, K.** Episodic and residual thought pathology in chronic schizophrenics, 12(3):394-407, 1986.
- Spohn, H.E.**; *see* Patterson, T.
- Spradlin, W.W.**; *see* Vieweg, W.V.R.
- Spray, J.**; *see* Spohn, H.E.
- Stewart, W.**; *see* Boyd, J.H.
- Storms, L.**; *see* Spaulding, W.D.
- Strachan, A.M.** Family intervention for the rehabilitation of schizophrenia: Toward protection and coping, 12(4):678-698, 1986.
- Strauss, B.S.**; *see* Harrow, M.
- Strauss, J.S.** Discussion: What does rehabilitation accomplish?, 17(4):720-723, 1986.
- Strauss, M.E.**; **Prescott, C.A.**; **Guterman, D.F.**; and **Tune, L.E.** Span of apprehension deficits in schizophrenia and mania, 13(4):699-704, 1987.
- Sullivan, G.**; *see* Lukoff, D.
- Sullivan, M.**; *see* Spaulding, W.D.
- ### T
- Talbott, J.A.**, and **Glick, I.D.** The inpatient care of the chronically mentally ill, 12(1):129-140, 1986.
- Tessler, R.C.**; *see* Gubman, G.
- Tienari, P.**; **Sorri, A.**; **Lahti, I.**; **Naarala, M.**; **Wahlberg, K.-E.**; **Moring, J.**; **Pohjola, J.**; and **Wynne, L.C.** Genetic and psychosocial factors in schizophrenia: The Finnish adoptive family study, 13(3):477-484, 1987.
- Tobin, A.J.** Molecular biology and schizophrenia: Lessons from Huntington's disease, 13(1):199-203, 1987.
- Tsiantis, J.**; **Macri, I.**; and **Maratos, O.** Schizophrenia in children: A review of European research, 12(1):101-119, 1986.
- Tuma, A.H.**; *see* Goldstein, M.J.
- Tune, L.E.**; *see* Strauss, M.E.
- ### V
- Vieweg, W.V.R.**; **David, J.J.**; **Glick, J.L.**; **Rowe, W.T.**; **Curnow, R.T.**; **Lawrence, M.D.**; **Yazel, J.J.**; and **Spradlin, W.W.** Polyuria among patients with psychosis, 12(4):739-743, 1986.
- von Zerssen, D.**; *see* Möller, H.-J.
- ### W
- Wahlberg, K.-E.**; *see* Tienari, P.
- Waldo, M.**; *see* Freedman, R.
- Wallace, C.J.** Functional assessment in rehabilitation, 12(4):604-630, 1986.
- Wallace, C.J.**; *see* Liberman, R.P.  
*see* Lukoff, D.
- Wasow, M.** The need for asylum for the chronically mentally ill, 12(2):162-167, 1986.
- Wasow, M.** The author replies, 13(4):545, 1987.
- Wasow, M.**; *see* Myers, E.
- Watson, C.G.**; *see* Knight, R.A.
- Watzl, H.**; **Rist, F.**; and **Cohen, R.** The Patient Rejection Scale: Cross-cultural consistency, 12(2):236-238, 1986.
- Weintraub, S.** Risk factors in schizophrenia: The Stony Brook High-Risk Project, 13(3):439-450, 1987.
- West, A.**; *see* Pardes, H.
- Westermeyer, J.F.**; *see* Harrow, M.
- Wielgus, M.S.**; *see* Harvey, P.D.
- Willer, B.**; *see* Intagliata, J.
- Willis, G.**; *see* Gubman, G.
- Wilson, A.**; *see* Marengo, J.T.
- Woodman, T.** First person account: A pessimist's progress, 13(2):329-331, 1987.
- Wynne, L.C.**; **Cole, R.E.**; and **Perkins, P.** University of Rochester Child and Family Study: Risk research in progress, 13(3):463-476, 1987.
- Wynne, L.C.**; *see* Tienari, P.
- ### Y
- Yazel, J.J.**; *see* Vieweg, W.V.R.
- ### Z
- Zacchetti, L.**; *see* Bellodi, L.
- Zax, M.**; *see* Sameroff, A.
- Zipple, A.M.**; **Carling, P.J.**, and **McDonald, J.** A rehabilitation response to the call for asylum, 13(4):539-544, 1987.
- Zipple, A.M.**; *see* Hatfield, A.B.



## Subject Index

### A

#### Animal models

- Hippocampal lesions and pharmacological treatment, 13:317
- Startle responding, 13:643

#### Attention

- Attention-focusing procedure in rehabilitation, 12:631
- Continuous performance test, 12:408, 13:49, 13:115, 13:451, 13:525
- Continuous work performance test, 12:560
- Hippocampal lesions in animal models, 13:317
- Masking performance deficits, 12:447, 12:460, 13:49, 13:679
- Normal attention and consciousness, 13:241
- Parental schizophrenia and child performance, 13:439, 13:451
- Psychophysiological correlates, 13:49, 13:115, 13:241
- Reaction time and psychotic symptoms, 12:427, 13:623
- Span of apprehension, 12:408, 13:699
- Thought disorder and negative symptoms, 12:408
- Work performance and rehabilitation assessment, 12:560

#### Autism

- Genetic influence on brain development, 12:724

#### Autobiographical accounts

- Delusion girl—Diary of a schizophrenic, 13:737
- Enforcing medication, 12:291
- Mother's account of son's care needs, 12:162
- Pessimist's progress, 13:329
- Three generations of schizophrenia, 12:744

### B

#### Basal ganglia

- Frontal lobe connections and psychosis, 12:340

#### Biological factors

- Antigens for HLA, 12:120

- Catecholamine metabolism, 13:77
- Dopamine hypothesis, 13:77, 13:589
- European studies, 12:83
- Huntington's disease, 13:199
- 5-Hydroxyindoleacetic acid, 12:83
- Immunological studies, 12:83, 12:120, 13:77
- Peptides, 13:77
- Platelet monoamine oxidase, 12:83, 13:77
- Recombinant DNA technology, 13:185, 13:199
- Spinal fluid circulation, 13:77

#### Brain imaging

- Clinical symptoms and cerebral localization, 13:9, 13:555
- Computer electroencephalographic topography, 13:49, 13:115
- Dopamine receptor imaging, 13:77, 13:115
- Family history and ventricle-brain ratio, 13:23, 13:485
- Magnetic resonance imaging, 13:9, 13:115
- Positron emission tomography, 13:77, 13:115

### C

#### Careers in schizophrenia research

- Incentives and disincentives, 12:283

#### Case registers

- European populations, 12:26

#### Children

- Adopted-away children of schizophrenics, 13:477
- Attention and information processing in children of schizophrenics, 13:451
- European studies, 12:101, 13:373
- High-risk Israeli study; critical remarks, 12:151, 12:158
- Infant predictors of schizophrenic development, 13:395
- IQ, 13:383, 13:395, 13:411, 13:463, 13:477
- Life events, 13:395
- Neurointegrative and social deficits, 13:157, 13:395
- Neurological dysfunction in off-

spring of schizophrenics, 13:157, 13:395, 13:411, 13:463  
 Offspring of schizophrenics and ventricular size, 13:485  
 Pregnancy and birth complications, 13:373, 13:383, 13:485  
 Risk studies in prospective design, 12:151, 12:150, 13:369, 13:383, 13:395, 13:411, 13:425, 13:439, 13:451, 13:463, 13:477, 13:485, 13:505  
 School functioning in offspring of schizophrenics, 13:395, 13:451, 13:463  
 Social competence and risk factors, 13:383, 13:395, 13:411, 13:425  
 Specificity of parental illness for childhood impairment, 13:439  
**Cognition**  
 Semantically deviant language, 12:239  
 Tardive dyskinesia, 12:1  
**Community functioning**  
 Psychopharmacology and the European view, 12:20

## D

**Defect state**  
 Negative symptom multidimensionality, 12:7, 12:9  
**Developmental course of schizophrenic disorders**  
 Childhood and European studies, 12:101  
 Chronic patient treatment, 12:129  
 European studies on course and prognosis, 12:74, 12:101  
 Length of hospital stay, 12:26  
 Neuroleptic treatment changes, 12:20  
 Thought disorder and outcome, 12:208  
 Treatment in children, 12:101  
**Diagnosis**  
 Biopsychosocial model and the clinical syndrome, 13:1  
 Childhood disorders, 12:101  
 European variations in concept, 12:52, 12:74  
 National Institute of Mental Health

Diagnostic Interview Schedule (NIMH-DIS), 12:187  
 Outcome and narrow concepts of schizophrenia, 13:361  
 Phenomenotype vs. biotype, 13:9  
 Symptom base rates, 13:9

## E

**Employment**  
 European case registers, 12:26  
**Epidemiology**  
 European studies, 12:26, 12:52  
**Evoked potentials. See also**  
 Psychophysiology  
 Backward masking and thought disorder, 12:460  
 Orienting response and P<sub>300</sub>, 13:623  
 Schizophrenia findings reviewed, 13:49  
**Expressed emotion**  
 Family negative labeling, 13:221  
 Patient rejections by family and cross-cultural consistency, 12:236  
 Relapse rates, 13:227  
 Risk factor, 13:505  
 Social networks and attitudinal inflexibility, 12:262  
 Vulnerability-stress model, 13:157

## F

**Family**  
 Adoptive rearing environment and offspring diagnosis, 13:157  
 Aftercare intervention program, 12:678  
 Antigens for HLA, 12:120, 13:23  
 Case management and the family, 12:699  
 Expressed emotion, 13:221, 13:227, 13:505  
 Household complaints, 13:727  
 Marital adjustment in marriages with a schizophrenic, 13:439  
 Patient Rejection Scale, 12:236  
 Semantic barriers and community care, 12:325, 12:334  
 Twin and family genetic studies, 13:23, 13:49  
**Flat affect**  
 Symptom base rates, 13:9

## Frontal lobes

Brain imaging, 13:115, 13:185, 13:555  
 Basal ganglia connections and psychosis, 12:340, 13:605

## G

### Genetics

Adopted-away offspring of schizophrenics, 13:477  
 Autism and brain development, 12:724  
 Classification and diagnosis, 13:23  
 Diagnostic criteria and familial resemblance, 13:515  
 Diathesis-stressor review, 13:23  
 European studies, 12:83, 12:101, 12:120  
 Eye tracking and family transmission, 13:49, 13:463  
 Family mental illness and communication deviance, 13:505  
 Mode of inheritance evaluation, 13:515  
 Twin studies, 13:23  
 Ventricle-brain ratio and family history, 13:23, 13:485

## H

### Heterogeneity

Continuous performance test and vulnerability, 13:525  
 Orienting nonresponding, 13:623  
 Outcome, prehospital function, prognosis, and diagnosis, 13:361  
 Phenotypic and genotypic, 13:23  
 Social skills and psychosocial intervention, 13:715  
 Subtyping on biological measures, 13:9, 13:525

### Hippocampus

Animal models and lesions, 13:317  
 Embryological hypothesis of schizophrenia, 13:577  
 Information processing, 13:555

### Holistic Health Program, 12:274

### Huntington's disease, 13:199

## I

**Immune system. see Biology**

**Incidence rates**

Childhood illness, 12:101

European case registers, 12:26, 12:52

**L****Language**

Communication deviance, 13:436, 13:505

European research on thought and language, 12:74

Model theory and thought disorder, 13:173

Spoken language characterized by reduced syntactic complexity, 12:239

Thalamus and prefrontal cortex, 13:605

Thought disorder compared to speech or language disorder, 12:360

Usage in family communication, 12:325, 12:334

**Laterality**

Cognitive function and tardive dyskinesia, 12:1

**M****Memory**

Recall performance and thought disorder, 12:252

**Migration**

European case register and geographic mobility, 12:26

**Morbid risk**

European estimates, 12:52

**N****Neurochemistry.** *see* Biology**Neuroleptics.** *see also* Psychopharmacology; Tardive dyskinesia

Continuous vs. noncontinuous treatment, 13:307

Dopamine hypothesis of schizophrenia reviewed, 13:77

Hippocampally lesioned animal response, 13:317

Positive and negative symptom response, 13:261

Tardive dementia, 12:1

Thought disorder and response, 12:394

**Neuropathology**, 13:77, 13:185**O****Outcome**

Childhood studies, 12:101

Discharge planning, 12:129

European studies on course and prognosis, 12:74

Expressed emotion, 13:227

Independent Living Skills Survey Questionnaire, 12:625

Instruments for measuring functional living skills, 12:604

Kibbutz- and town-reared children, 12:151, 12:158

Length of hospital stay, 12:26, 12:129, 13:299, 13:307

Neuroleptic continuous vs. noncontinuous treatment, 13:307

Phillips Scale and posthospital adjustment, 12:195, 13:299

Process-reactive dimension, 12:195, 13:299, 13:357, 13:361

Prognostic scale for chronic schizophrenia, 13:277

Prognostic scales, 12:225, 13:299, 13:307

Social skills and holistic health training, 12:274

Symptom monitoring, 12:578

Thought disorder early in illness as predictor, 12:208, 12:348, 12:373, 12:427

**P****Peptides**, 13:77**Polyuria**, 12:739**Premorbid behavior**

European case registers, 12:26

**Prevalence rates**

European case registers, 12:26, 12:52

**Psychopharmacology**

Blood levels and clinical response, 13:133

Childhood treatment, 12:101

Drug combinations, 12:20

European studies on treatment, 12:74

European view, 12:20

Lithium treatment and polyuria, 12:739

Maintenance pharmacotherapy, 13:133

Maintenance therapy and the European view, 12:20

**Propranolol treatment**, 13:705

Startle habituation and serotonergic mechanisms, 13:643

Tardive dyskinesia and treatment, 12:20, 12:168

**Psychophysiology**

Blood flow, 13:115, 13:555

Children of patients with schizophrenia, 13:451, 13:463

Electroencephalographic mapping, 13:115

Evoked potentials, 13:49, 13:115, 13:241, 13:463, 13:669

Eye movements, 13:49, 13:241, 13:463

Orienting response, 13:623

Sensory gating and P<sub>50</sub>, 13:669

Skin resistance, 13:49, 13:241, 13:463, 13:623

Startle responding, 13:643

**Psychotherapy**

Group and milieu treatment, 12:129

**R****Rehabilitation**

Asylums and community support, 12:162, 13:539

Diathesis-stress and hierarchy collapse models of psychosis, 12:560

Family intervention, 12:678

Historical, conceptual, and research base, 12:542

Living skill assessment, 12:604

Recovery process, 12:720

Sex education, 12:669

Social learning for chronic inpatients, 12:648

Social skills training, 12:631

Symptom monitoring, 12:578



Training mental health workers, 12:709

Vulnerability, stress, coping, and competence model, 12:542

### **Risk factors**

Antigens for HLA, 12:120

Child rearing in Israeli kibbutz, 12:151, 12:158, 12:337, 13:425

Expressed emotion, 13:505

Family features and child social competence, 13:383

Gestation trimester, 13:485

IQ in child and parental mental illness, 13:383, 13:411, 13:463

Life events, 13:395

Maternal schizophrenia, 13:411, 13:439, 13:451, 13:463, 13:477, 13:485

Maternal schizophrenia and child's social competence, 13:383, 13:395, 13:411, 13:439

Medical illness, 12:52

Neurointegrative disorder, 13:395

Parental attributes of communication deviance, 13:505

Perception Aberration-Magical Ideation Scale, 13:497

Perinatal maternal mental disturbance, 13:373

Pregnancy and birth complications, 13:373, 13:485

Psychosis-prone young adults, 13:497

Psychosocial factors, 13:157

Rearing environment, 13:383, 13:411, 13:505

Season of birth, 12:52, 12:173, 13:485, 13:577

Specificity of parental illness for childhood impairment, 13:439

Viral infection, 13:485, 13:577

## **S**

### **Scales**

Brief Psychiatric Rating Scale and relapse, 12:578

Brief Psychiatric Rating Scale, expanded, 12:594

Chestnut Lodge Prognostic Scale for Chronic Schizophrenia, 13:277

Expressed emotion measurement, 13:227

Gittelman-Klein scale and prognostic validity, 12:225

Goldstein scale and prognostic validity, 12:225

Independent Living Skills Survey, 12:625

Nurses Observation Scale for Inpatient Evaluation, 12:7, 12:9

Patient Rejection Scale and expressed emotion, 12:236

Perceptual Aberration-Magical Ideation, 13:497

Phillips Scale and prognostic validity, 12:225

Phillips scores and posthospital adjustment, 12:195

Positive and Negative Syndrome Scale, 13:261

Relapse rating form, 12:578

Schedule for Affective Disorders and Schizophrenia, and negative symptoms, 12:7, 12:9

Strauss-Carpenter Outcome Scale, 12:225, 13:299, 13:307

Thought Disorder Index, 12:360, 12:483

Thought, Language, and Communication Scale, 12:348, 12:473

Seasonality of births, 12:52, 12:173, 13:577

Semiotic disorder, 12:12, 12:14

### **Sex differences**

Boy/girl ratios, 12:101

Thought disorder, 12:394

Sex education, 12:669

### **Social adjustment**

Outcome and diagnosis, 12:195

Patient Rejection Scale, 12:236  
Social dysfunction assessment, 13:715

Social Skills and holistic health training, 12:274

Social Skills Training, 12:631, 12:648

### **Social class**

European case registers, 12:26

### **Social network**

Size, density, and flexibility, 12:262

## **Stress**

Concentration camps and lifetime risk, 12:26

Engineering meaning of stress and strain as analogy, 13:215

Vulnerability-stress model and psychosocial issues, 13:157

### **Symptoms**

Attentional vulnerability indicators, 12:408

Multidimensionality and negative symptoms [reply to Lewine et al. 1983], 12:7, 12:9

Positive and negative symptom base rates, 13:9, 13:261

Positive/negative dichotomy, 13:237

Skin conductance response and negative symptoms, 13:623

## **T**

### **Tardive dyskinesia**

Anosognosia, 12:1

Management, 12:20

Tardive dementia and dyskinesia, 12:1

Treatment overreaction and minimization, 12:168

Tarrytown Conference summary, 13:185, 13:205

### **Thalamus**

Information-processing dysfunction, 13:555, 13:589

Language and thought disorder, 13:605

### **Thought disorder**

Attentional deficits and negative symptoms, 12:408, 12:427

Attention, delusional meaning, and heightened significance, 13:241

Backward masking and sensory input, 12:447, 12:460

Delusions and hallucinations associated, 12:348

Early course assessment, 12:208

Encoding and memory performance, 12:252

European research on thought and language, 12:74

Evoked potentials and masking, 12:460

---

Factor structure, 12:398  
Formal disorder ratings and diagnosis, 12:348, 12:427  
Information processing and diagnosis, 12:447  
Manics and schizoaffective frequency of abnormality, 12:348, 12:360, 12:394  
Mathematical model theory, 13:173  
Neuroleptic effects, 12:394

Outcome and diagnosis, 12:208, 12:348, 12:373, 12:427  
Psychotic symptoms and reaction time, 12:427  
Speech and language, 12:12, 12:14  
Thought Disorder Index scoring manual, 12:483  
Thought, Language, and Communication Scale, 12:348, 12:473

**Treatment.** *See also*  
Psychopharmacology  
Family aftercare intervention, 12:678, 12:699  
Group and milieu, 12:129  
Personal experience and the clinical relationship, 12:527

**V**

**Viral infection,** 13:485, 13:577

---

## Back Issues Available

Three back issues of the *Schizophrenia Bulletin* are still available to requesters:

**Schizophrenia Bulletin**, Vol. 7, No. 3, 1981

(Assorted topics, including infantile autism)

**Schizophrenia Bulletin**, Vol. 7, No. 4, 1981

(Issue theme: Paranoia)

**Schizophrenia Bulletin**, Vol. 12, No. 2, 1986

(Featured topics: Season of birth, outcome prediction, and thought and language)

If any or all of these issues are missing from your collection, let us know, and we will send you a copy free of charge. Requests should be sent to the following address:  
Schizophrenia Research Branch,  
NIMH, Rm. 10C-06, 5600 Fishers  
Lane, Rockville, MD 20857

